

✓
A. Color Test for the Presence of Linolenic Acid
Glycerides in Oils, and a Color Reaction for
Certain Organic Compounds with Picric Acid, by
T. A. Pkhaidze, V. P. Gogvadze, 4 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol XI, No 1,
Jan/Feb 1956, pp 91-93. CIA #42769. C, reel 4.

Consultants Bureau

Sci - Chemistry

Aug 1956

37,386

Steroid Sapogenins. VII. Sapogenins of the Rhizomes and Leaves of Yucca recurvifolia from the Black Sea Coast of the Caucasus, by T. A. Pkheidze, O. S. Indayeva, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6, 1960, pp 2067-2069.

CB

Sci
Aug 61

162,554

Color Reaction of Complex Formation Between
Eleostearic Acid and Picric Acid as a
Qualitative Test for Tung Oil, by V. P.
Gogunze, T. A. Pkheidze, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol IX, No 5,
Sep-Oct 1954, pp 308-313. CIA D 151240

22, 5/6

Consultants Bureau

Scientific - Chemistry

Mar 55 CTS/DEX

X. The Passive Protection Test in Chick
Embryos With Sera of Human Beings Vaccinated With
the M, P, S and T Vaccines, by J. Plachcinska,
4 pp.

POLISH, per, Epidemiological Review, Vol XVII,
No 1-2, 1963.

OTS 63-11414/1-2
PL-480

Sci
Jul 64

264,066

XI. Evaluation of Immunogenic Potency of
K, H, P, S and T Vaccines With the Active
Mouseprotection Test With Zymosan, by
J. Kostrzewski, J. Flaszcinska, 11 pp.

POLISH, per, Epidemiological Review, Vol XVII,
No 1-2, 1963,

OTS 63-11414/1-2
FL-480

Sci
Jul 64

264,067

Attempt to Treat Chronic Pulmonary Tuberculosis With Streptomycin Associated With Potassium Iodide and the Methyllic Antigen,
by H. Nourvion, G. Pallier, P. Guilbaud,
R. Chevelon, A. Place-Vergines, 9 pp.

FRENCH, per, Revue de la Tuberculose,
Vol XVI, No 10/11, 1952, pp 1010-1013.

NIH 13,800

Scientific - Medicine

CPS/DEX

The Coefficient of Absorption of Co^{60} γ -Rays
by Semiconductors, by B. I. Boltaks, B. T.
Plachenov, E. V. Semenov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII, 1958,
No 1, pp 72-75.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 6

Sci - Phys
Jul 59

91,826

Self-Diffusion in Selenium, by B. I. Boltax,
B. T. Plachenov, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, 1957,
p 2229.

CIA/FDD/X-2837

Sci - Physics
Apr 58

62,040

Plachenov, T. G. and Kuzin, I. A.
THE SEPARATION OF XYLENE ISOMERS BY AN
ADSORPTION METHOD [AND] FRACTIONATION OF
TECHNICAL XYLENE BY AN ADSORPTIVE
METHOD. [1960] [22]p. 13 refs. [DSIR LLU] M2065.
Order from OTS or SLA \$2.60 61-13422

Trans. of [Zhurnal Prikladnoi Khimii] (USSR) 1951,
v. 24, no. 4, p. 421-432 and 1952, v. 25, no. 2,
p. 224-228.

DESCRIPTORS: Separation, *Xylenes, Fractionation,
Adsorption, Isomeric transitions, Coal tar, Chemical
reactions, Monocyclic compounds, Toluenes, Carbon,
Towers (Chemistry), Benzenes.

Studies of the adsorption properties of carbon, silica
gel and ferro-gel with respect to the vapours of xylene
isomers and ethylbenzene, together with an investiga-
(Chemistry--Physical, TT, v. 6, no. 12) (over)

61-13422

- I. Title: Xylene
- I. Plachenov, T. G.
- II. Kuzin, I. A.
- III. Title: Fractionation ...
- IV. DSIR LLU M. 2065

Office of Technical Services

Study of the Structure and Sorptional Properties
of Charcoals Oxidized by Hydrogen Peroxide, by
I. A. Kuzin, T. G. Plachenov, V. P. Tsushkanov, 5 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXI, No 9,
1958, pp 1318-1322.

Consultants Bureau

Sci-Chem

Sept 59

97,574

Study of a Process for Sorbing Essential Oil
Vapors on Porous Adsorbents, by T. G. Plachenov,
K. K. Mikhailova, 2 pp.

RUSSIAN, per, Zhur Prik Khim, No 5, May 1953,
pp 482-494.

Consultants Bureau

Scientific - Chemistry

55
Jan ~~25~~ CTS/DEX

20.464

Development of Porosimeter Designs for Studying
the Structure of Porous Bodies by Mercury
Impregnation, by T. G. Plachenov, 8 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII,
No 3, USSR, Mar 1955, pp 245-253. CIA D 270075
253.

Consultants Bureau

Scientific - Chemistry
CIS 71/Aug 1955

26, 118

A Study of the Separation of the Isomers of Xylene
by Adsorption, T. G. Flachencv, I. A. Kuzin.

The Journal of Applied Chemistry of the USSR,
Vol XXIV, No 4, Apr 1951, pp 457 - 469 (Russ p 421).

Consultants Bureau
New York

Sci/chem 52/72.8

USSR

A-6535

The Determination of the Structure of Porous Bodies
by the Method of Pressing in Mercury, ~~Expt~~ by
T. G. Plachosov, V. A. Aleksandrov, G. M. Belotser-
kovskiy, 12 pp.

RUSSIAN, rpt.

CIA/FDD X-3084

Sci - Physics
Oct 59

75, 110

Surface Runoff on Sands, by A. G. Gayel, A. S.
Plekhins, 5 pp.

RUSSIAN, per, Pochvovedeniye, No 4, 1958, pp 86-89.

ALES

Sci -
Jan 61

137,162

(SF-1857)

The Construction of the Sheet Metal Department of the Lenin Metallurgic Plant in Dniprovo, by Ivan Plachkov, 12 pp.

BULGARIAN, per, Stroitelstvo, No 5,
pp 1-6.

JPRS 13145

MEur - Bulgaria
Econ
Mar 62

189,337

Research on Processing and Utilization of
Fuels [in Bulgaria], by P. Plachkov,

BULGARIAN, per, Tekhnika, Vol VIII, No 7,
1959, Sofia, pp 4-7.

FDD Sum 2413

EEur - Bulgaria

Econ - Fuels/Power

Dec 59

103,399

(FID 28795)

For a Bulgarian Coke-Chemical Industry, by P.
Plachkov, 12 pp.

BULGARIAN, no per, Minno Delo, Vol XI, No 2, Sofia,
Mar/Apr 1956, pp 16-21.

CIA/FID U-9118

EEur - Bulgaria
Econ

40, 691

Science in Aid of the Coal and Oil Industries,
by Pencho Plachkov, 2 pp.

BULGARIAN, np, Otechestven Front, 19 Aug 1960.

ACSI I-1689-G
ID 2203222

EEur - Bulgaria
Econ
23 Oct 62

Science in Aid of the Coal and Oil Industries,
by Pencho Plachkov, 2 pp.

BULGARIAN, np, Otechestven Front, 19 Aug 1960.

ACSI I-1689-G
ID 2203222

EEur - Bulgaria
Econ
23 Oct 62

(NY-6430)

Ten Years of Activities of the German
Academy of Agricultural Sciences in
Berlin, by D. E. Flachy, 12 pp.

GERMAN, per, Die Deutsche Landwirtschaft,
Vol. XII, No 10, 1961, pp 469-472.

JPRS 12819

EE - Germany
Econ
Mar 62
JE

188,601

(NY-6254)

The Most Important Agricultural Research Projects in
East Germany, by E. Plachy, P. Hanke, 20 pp.

GERMANY, for, die Deutsche Landwirtschaft, Vol XI,
No 11, 1960, pp 528-532; Vol XI, No 12, 1960,
pp 584-588.

JPRS 9400

Econ - Germany

Econ

Jun 61

156,093

(HY-6430)

TEN YEARS OF APPLIED SCIENTIFIC RESEARCH
IN AGRICULTURE, BY E. PLACHY, 9 PP.

GERMAN, PER, NEUE DEUTSCHE BAUERNZEITUNG,
NO 43, 27 OCT 1961, P 12.

JPRS 12351

EEUR - GERMANY
ECON
FEB 62
EE

182,933

(NY-5084)

Organization and Status of Agricultural Research
in East Germany, by E. Plachy, 14 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol XI,
No 3, 1960, pp 365-369.

JPRS 7368

EEur - Germany

Econ

Jan 61

137,817

Basic Study of Modular Cast Iron with Ferritic
or Ferritic and Pearlitic Structure in Thick-
walled Castings, by J. Plachy, et al.
CZVAM, pr. Slevarenstvi, Vol 10, Nos. 4/5,
p. 161-166.
#REF 7574

85

J. Plachy

SCI/ materials
DOV 89

Contagious Pasteurella Bronchial Pneumonia, by L.
Placidi, et al, 7 pp.

FRENCH, per, Recueil Med Vet de L'Ecole D'Alfort,
Vol CXXIX, No 2, 1953, pp 86-89. CIA 9011535

S.L.A. Tr No 497/1955

Sci - Medicine
Jan 1957 CTS/dex

45, 861

The Party is for Democratic Centralism --
No Substitute, by Placido, 4 pp.

ITALIAN, np, l'Unita, 17 Oct 1962, p 11.

JPRS 16168

WEur - Italy

Pol

Nov 62

Lambert-Cholesky of Mapping Rumania, by Cap Rezerva,
Dr Ioan I. Placinteanu. UNCLASSIFIED

RUMANIAN.

AF 609089

EEur - Rumania
Geographic

15,329

86
Rotational Structure of the Raman Bands of
Polyatomic Molecules, by G. Placzek and E.
Teller.

GERMAN, per. Ztschr. f. Physik, Vol 88, 1933,

pp 209-250.

8911339767

AEC GENL-TH-1741

Sci-Encl Sci
Nov 67

G. Placzek

343.641

The Rayleigh and Raman Scattering, by G. Placzek,
206 pp.

GERMAN, bk, Handbuch der Radiologie. Band VI.
Teil 2. Quantenmechanik der Materie und Strahlung,
2nd Ed, 1934, pp 209-374. 9092134

AEC UCRL-Trans-526(L)

Sci
Oct 61

171, 223

List 60

New Design Railroad Cars May Help to Eliminate
Manual Loading and Unloading Labor in Trans-
portation, by F. A. Pladis, 10 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 12, 1964, pp 20-23.
UPIR 20259

USSR
Rear
Mar 65

276,595

The Chemistry of Condensed Phosphates and Arsenates,
Pt 3, The Manufacture and Properties of Meta-Arsenat-
tophosphates and the Constitution of Maddrell's Salt
(NaPO_3)₂, 19 pp. UNCLASSIFIED
Srich Thilo, Ilse Plaetschke

GERMAN, per, Z. Anorg. Chem., Vol CCLX, 1949,
pp 297-314.

TRA Wilson Dam Chem Eng Lib 2914
AER Tr 1895

Scientific - Chemistry

15,143

Surface Problems of Barrier Layer Semiconductors,
by H. E. Plaggenm,

CHROMAN, per, Nachrichtentechnik, Vol II, No 7,
1959, Berlin, pp 292-295.

UBASIA SC-77a/59

Sci - Electronics

Feb 60

108,460

Production of Hydroturbines, by Z. M. Gamze, Sn. Z.
Plagov, 39 pp.

RUSSIAN, bk, Razvitiye Tekhniki na Leningradskom
Metallicheskom Zavode imeni Stalina, 1957, pp 193-20

OTS 60-51160
PL-480

Sci - Eng

Jun 61

FST 152

155,333

Chlorine Electrode of Comparison in Molten
Chlorides, by M. V. Smirnov, S. F. Plaguyev,
L. E. Ivanovskiy, 6 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIX, 1955,
pp 772-777.

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 10/18/01 BY 343

AEC Tr 2674

Sci - Chemistry
Jan 57 CTS

42,181

Sci. Mon. Sub. 5/1/57

Structure of the Photo-Dimerizates of
Coumarins and Furocoumarins, by F.
Wessely, I. Flaichinger.

CSIRO, per, Berichte der Deutschen
Chemischen Gesellschaft, Vol. ~~XXXX~~ LXXV,
no 2, 1942, pp 971-976.

CSIRO 4826

Sci - Phys
Jul 62

207,648

Self-Balancing of Rotating Parts, by J. E.
Plainevalux.

FRENCH, per, Revue Generale de Mecanique,
Vol XXVIII, No 75, 1954, pp 397-440.

CSIRO

Sci - Eng
Jul 62

203,472

Self-Balancing of Rotating Parts, by J. E.
Plainevaux.

FRENCH, per, Revue Generale de Mecanique,
Vol XXXVIII, No 75, 1954, pp 397-440.

CEIRO

Sci - Engr
Jul 62

203,472

Pitching Movement of an Elementary Suspension on
Flexible Blades, by J. E. Plainevaux, 12 p.

ITALIAN, per, Il Nuovo Cimento, 1956, Vol IV,
No 5, pp 1133-1141.

NRCC TT-797

Sci
Apr 60
Vol III, No 2

113,580

Linear Guiding on Flexible Blades. Comparison
of Various Known and New Types, by J. E.
Plamondon.

FRENCH, par, Il Nuovo Cimento, Vol XII, No 1,
1954, pp 37-59.

Nat Res Council (Canada)
TR 795

Sci - Chem

Apr 60

113012

Study of the Deformations of a Flexible Suspension
Blade, by S. R. Plainsvaur,

FRANCE, per, El. Nuovo Cimento, Vol. IV, No 4, 1956,
pp 922-928.

Nat. Res Council (Canada)
TR 796

Sci - Chem

Apr 60

112,820

Pitching Moment of an Elementary Suspension of
Flexible Blanks, by J. E. Plaineval.

FRENCH, per, IL Nuovo Cimento, Vol 17, No 5, 1956,
pp 1133-1141.

Met Res Council (Canada)
ET 758

Sci - Chem

Apr 69

112,821

Study of the Deformations of a Flexible Suspension
Blade, by J. E. Plainevaux.

FRENCH, per, Il Nuovo Cimento, Vol IV, No 4, Ser
10, 1956, pp 922-928.

Natl Res Council, Canada
TR No 796

Sci - engr

Apr 60

112,649

Linear Guiding on Flexible Blades. Comparison
of Various Known and New Types, by J. E.
Plainevaux,

FRENCH, per, Il Nuovo Cimento, Vol XII, No 1,
Ser 9, 1954, pp 37-59.

Natl Res Council, Canada
TT No 795

Sci - engr
E

Apr 60

112,650

Pitching Movement of an Elementary Suspension
on Flexible Blades, by J. E. Fleinevaux,

FRENCH, per, *Il Nuovo Cimento*, Vol IV, No 5,
Ser 10, 1956, pp 1133-1141.

Natl Res Council, Canada
TR No 797

Sci - Engr

Apr 60

112,651

Study of the Deformations of a Flexible Suspension
Blade, by J. H. Plainevaux, 9 p.

ITALIAN, per, Il Nuovo Cimento, 1956, Vol IV, No 4,
pp 922-928.

NRCC TT-796

Sci
Apr 60
Vol III, No 2

113,581

G. PLAISANCE

English Title Unknown, by G. Plaisance.
FRENCH, bk, Dictionnaire des Soles, 1958.

*RTIS TT 72-56083

July 72

Determination of the Coefficients of Friction of
Steel on Steel at High Velocities, by G. Gotsch,
E. Plake

GERMANY, Ger, Z.G.S.S., Vol XXIV, No 1, Jan 1940,
pp 3-1, No 2, Feb 1940, pp 30-32.

TPA3/TED W. 1133

Scientific - Engineering
COPY FOR R.D. Trans. 893

5 1133

Significance of Radioactive Isotopes in
Veterinary Medicine, by M. V. Plakhotin, A. D. Belov.

RUSSIAN, par, Veterinariya, Vol XXXV, No 8, Moscow,
1958, pp 61-64. CIA 9033767

USDA

Sci - Medicine
Nov 58

76,860

The Structure and Age of the Sovgavan' Formation
of the Sikhote-alin, North of the Khutsin Harbor
Meridian, by V. G. Plakhotnik, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog,
No 2, 1959, pp 78-84.

Amer Geolog Inst

Sci

132, 5244
525

Nov 60

109
Automatic Analyzer of Random Processes, by
V. D. Plakhotnikov, O. P. Vladimirov, 3 pp.
RUSSIAN, Patent No 160752 (SU1511/26-10) Class
21a, 112a.
AIR/ITD/E-23-987-67

Sci-Mari
Nov 68

353,661

V D Plakhotnikov

Spring Time Maintenance of Airdromes, by
A. Plakhotova, A. Sulim, 4 pp. UNCLASSIFIED

RUSSIAN, per, Vest Voz Flota, No 3, 1954, pp 62-
68, Encl to 1A1-293-54.

AF 632644

13,308

USSR
Military, Economic

CIA D 81755

Luminescent Chamber, by E. K. Zavoisky, M. M.
Butslov, A. G. Plakhov, G. E. Smolkin, 4 pp

RUSSIAN, bino per, Atomnaya Energiya, Vol I, No 4,
1956, pp ~~45-48~~. 34-37.

Consultants Bureau

Sci - Nuclear Physics
Mar 57 CTS

45,188

Plane-Parallel Spark Counters for the Measurement
of Small Times, by M. V. Babykin, A. G. Plakhov,
Yu. F. Skachkov, V. V. Shapkin, 8 pp.

RUSSIAN, bino per, Atomaya Energiya, Vol I, No 4,
1956, pp ~~44-45~~. 38-45.

Consultants Bureau

Sci - Nuclear Physics
Mar 57 CTS

45,189

(FID 24352)

The Luminescent Chamber, by Ye. K. Zavoyskiy,
G. Ye. Smolkin, A. G. Plakhov, N. M. Butelov,
3 pp.

Full translation.

RUSSIAN, thrice-no per, Dok Ak. Nauk SSSR, Vol C,
No 2, Moscow, 11 Jan 1965, pp 581, 582.

USSR

Sci - Nuclear Physics, counter techniques (WAK)

Sci M, Sub 56/13792

CIA/NO/0-951 22,294
A.E.R.E. 11/3/5/721
CIN 65/Mar 95

Violations of a Circular Ring Containing a ...
treated case, by V. S. Ivanov, D. D. Plakhov,
15 pp.

RUSSIAN, per, Inzhennyy Zhurnal, Vol. LXI, No. 3,
1963.

JPRS 22567

Sci
Jan 64

246,837

Steric Hindrance and Reactivity of Organic Compounds.
IV. Some peculiarities of the Ultraviolet Absorption
Spectra of Peri-Substituted Naphthalenes, by
V. A. Koptug, V. A. Plakhor, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 1,
1962, pp 256-258.

CB

Sci

Oct 62

216,187

/The Ultra-Violet Absorption Spectra of Sulphones of
the Naphthalene Series, by V. A. Koptug, V. A.
Plakhov, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIV, No 4, 1961,
pp 887-891.

Cleaver-Hume Press

Sci

8 Feb 62

184, 797

Q
Plans of Metropolitan Underground Utility Lines, by
A. K. Plakhtiy, 3 pp.

RUSSIAN, per, Geodez i Kartog, No 7, 1961, pp 51-54.

AGU

Sci
Jun 62

198,653

The Problem of Devising Symbols for Plans of
Underground Utility Lines and Structures, by
5 pp, by A.K. PLAKHTIY.

RUSSIAN, per, Geodes 1 Kartog, No 4, 1961,
pp 56-61.

AGU

Sci

Mar 62

186,088

97
Theory of One-Dimensional Lattice in Pseudo-Harmonic
Approximation, by N. M. Plakida, T. Shiklosh.

RUSSIAN, rpt, JINR R-3706.

MLL Ref: 8732 (NRC TT-1352)

N. M. PLAKIDA

Sci/Phys

Dec 69

397,223

Elemental Excitation Spectrum of a Nonideal
Bose-Gas, by N. M. Plakida, 3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 2,
1959, pp 295-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

110,023

Vat Dyes Derived From the Imide of
1,8-Naphthoylene-1',2'-Benzimidazole-4,5-
dicarboxylic Acid, by B. M. Krasovitskiy,
V. L. Plakidin, et al, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, vol XXXVI, No 6,
1963, pp 1330-1334.

CB

Sci-
Aug 64

265,212

Plakidin, V. L. and Troyanov, I. A.
METHOD OF PREPARING ACENAPHTHENEQUINONE
AND ITS HALOGEN DERIVATIVES. [1960] 4p.
Order from RIS \$4.50 RIS P-75

Trans. of [Byulleten' Izobreteniy] (USSR) 1959, no. 22
[p. 21] (USSR Authors' Certificate of invention 123957
(120, 10) filed 2 Mar 59, as no. 620 786/23).

(Chemistry--Organic, TT, v. 5, no. 1)

61-12035

1. Quinones--Synthesis
2. Quinones--Halogenation
- I. Plakidin, V. L.
- II. Troyanov, I. A.
- III. Patent (USSR) 123 957
- IV. RIS P-75
- V. Research Information
Service, New York

Office of Technical Services

Interaction of Alkoxyl and Aryloxy Derivatives of the
Aromatic Series With Molten Urea, by V. A. Lavrishchev
Val. L. Plakidin, A. E. Kretov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960,
pp 3064-3071.

CB

170, 722

Sci

Oct 61

Preparation of Acenaphthenequinone, by Vl. L.
Plakidin, A. E. Kretov, 4 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIII, No 4,
1960, pp 968-971.

CB

Sci

May 61

150,682

The Reaction of the Sodium Salt of β -Naphthalene
Sulphonic Acid With Sodium Hydroxide Solution,
by VI. L. Plakidin, S. M. Shein.

RUSSIAN, per, Khim Prom, No 3, 1959, pp 32-34.

DSIR LIU RTS 1593

Sci - Chem

Oct 60

128,864
OTS 61-13947

Certain Structural Features of Precambrian
Metamorphics of the Kursk Magnetic Anomaly (K.M.A.),
Their Causes and Stratigraphic Significance, by N.A.
Plaksenko, 17pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 3,
1959, pp 60-80.

Amer Geolog Soc

135, 184

Sci
Dec 60

Certain Regular Textural Features of the Pre-Cambrian
Metamorphic Strata of the Kursk Magnetic Anomaly (KMA),
by N. A. Plaksenko, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 3, Jan/Feb 1957, pp 505-508.

Consultants Bureau

Sci - ~~ESS~~ Geophysics

Dec 57

56,725

Application of the Microautographic Method
of Investigation to the Study of the Flotation
Process, by A. I. Flaksin, et al.

RUSSIAN,

MLL M. 4803

Sci - Electron

Jul 62

Application of the Microautographic Method
of Investigation to the Study of the Flotation
Process, by A. I. Plaksin, et al.

RUSSIAN

MLL M. 4803

Sci - Electron

JUL 62

207,561

Changes in Electrical Excitability and Muscle Response
Speed in Dogs with Experimentally Induced Tuberculosis,
by A. I. Plaksin, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII,
No 12, 1959, pp 42-46.

CB

Sci -
Jul 60

120,976

Behavior of Macromolecules in Aqueous Solutions, by
I. N. Plaksin, A. M. Golovinskih. 64
RUSSIAN, per, Trudy Akad. Nauk SSSR, Inst. Chernogo
Dela, Vol 4, No 7, 1957, pp 29-34.
RSC-69-12773-078

I. N. B. Plaksin

Sci-Chem
Sept 69

391,141

Turbidimetric Determination of Xanthates in
Solution, by I. N. Pleksin, et al.

RUSSIAN, per, Sbornik Nauch Trudov, Moskov Inst
Tsvet Metallor i Zolota imeni M. I. Kalinina:
Nauch- Tekh O-vo Tsvet Metallurgii, No 31,
1958, pp 305-307.

ALL RPS 2018

Sci - min/metals

201,198

Aug 62

The Effects of Oxygen on the Flotation of Galena
and Chalcopyrite, by S. V. Bessonov, I. N.
Plaksin.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Izv Vol I, 1954, pp 114-127.

ALL REB 1933

Sci - Chem

204,826

Jul 62

On the Adhesion of Sulphide Minerals to Air
Bubbles in the Absence of Reagents, by I. N.
Blasov, B. V. Resonov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVII, No 3,
1956, pp 495-498.

NLL PTS 1934

S-1 - Chem

May 62

193, 742

Use of Anion Exchange Resins for the
Regeneration of Cyanide From Complex Salts, by
I. E. Flaksin, A. I. Sinel'nikova, A. Yu. Beilin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVIII, No 6
1961, pp 1399-1401.

ATS-~~96~~54R

Sci
Mar 62

189,550

Vol VII, No 2

EXTRACTION OF GOLD, PLATINUM AND PALLADIUM
WITH ISOAMYL ALCOHOL, BY G. S. LOPATIN,
I. N. PLAKSIN.

RUSSIAN, PER, IZ VYSSHIKH UCHEB ZAVED
TSVETNAYA METAL, VOL IV, NO 4, 1961,
PP 87-90.

NLL M.3498

SCI - M/M

JUN 62

199,101

RESULTS AND PROSPECTS OF THE STUDY OF THE
INTERACTION BETWEEN REAGENTS AND MINERALS IN
FLOTATION, BY I. N. PLAKSIN,

RUSSIAN, PER, IZ AK NAUK SSSR: OTDEL INZH. TEKH.
NAUK, NO 1, 1955, PP 109-131.

ILL. RTS 1955

SCI - N/M

JAN 62

XXX
100-804

Plakina, I. N., Barysheva, K. F., and Zaitseva,
S. P.

ON THE ACTION OF FLOTATION REGULATING
AGENTS ON RARE EARTH. 14refs.

Order from SSC \$12.00

Trans. of Akademiya Nauk SSSR. Izvestiya. Metallur-
giya i Gornoe Delo, 1963, no. 6, p. 166-173.

TT-64-22215

- I. Plakina, I. N.
- II. Barysheva, K. F.
- III. Zaitseva, S. P.
- IV. Scientific Information
Consultants Ltd.,
London (England)

A285044

(Metallurgy--Nonferrous Metals, TT, v. 12, no. 3)

Office of Technical Services

Use of Bremsstrahlung Radiation From β -Emitters
to Induce Photoneuclear Reactions, by I. N. Plaksin,
N. G. Malysheva, et al, 7 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVI, 1964,
pp 803-805. 9228603
AEC-ORNL-Tr-456

Sci-Phys
X APR 65

279,434

Influence of Slurry on Flotation of Coal Fines, by
I. M. Flaksin, N. S. Vlasova.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 6, 1953, pp 882-895.

ILL M. 4368

Sci - Min/Metals

Apr 62

194, 012

Influence of Iodine on the Flotability of Mineral
Sulfides, by I. N. Plaksin, P. Sh. Shafeyev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXXVII, No 2,
1979, pp 384-385.

SLA 60-14224

Sci
Jan 62
Vol III, No 10

179,906

Plakstin, I. N., Startchik, L. P., and
Turnikova, V. I.

MÉTHODE DE L'AUTORADIOGRAPHIE POUR ÉTUDIER LA RÉPARTITION DES REACTIFS DE FLOTATION SUR LA SURFACE DES PARTICULES DE MINÉRAIS SULFURÉS, tr. by M. B. De Trezvinisky. 8 Nov 59 [9]p. 5 refs. CEA Trans. no. R 770 (text in French).

Order from OTS or SLA \$1.10

61-23742

Trans. in French of Akad[emiya] Nauk SSSR. Otdel[eniye] Tekhnicheskikh Nauk. Izvest[iya] 1957, no. 3, p. 187-189.

DESCRIPTORS: *Flotation, Sulfur, *Sulfides, *Autoradiography, Particles, Chemical reactions, Ores, *Minerals.

(Metallurgy. IT. v. 6, no. 6)

61-23742

I. Plakstin, I. N.
II. Startchik, L. P.
III. Turnikova, V. I.
IV. CEA-tr-R770
V. Commissariat à l'Énergie Atomique (France)

Office of Technical Services

Plaksin, I. N.
EINWIRKUNG VON GASEN UND REAGENZIEN AUF
DIE MINERALIEN IM FLOTATIONSPROZESS
(Vozdeystviye Razov i Reagentov na Mineraly vo
Flotatsionnykh Protsessakh). [1961] [20]p. 29 refs.
[DSIR LLU] M.2102.

Order from OTS or SLA \$1.60

61-13599

Trans. in German of A[kademiya] N[auk] SSSR.
Otd[eleniye] Tekhn[icheskikh] Nauk. Izv[estiya] 1950,
no. 12, p. 1827-1843 (pub. in Sowjetwissenschaft.
Naturwissenschaftliche [Beiträge] (West Germany) 1951,
v. 4, no. 1.

DESCRIPTORS: *Gases, *Reagents, *Minerals,
*Flotation.

(Chemistry--Physical, TT. v. 6, no. 3)

61-13599

I. Plaksin, I. N.
II. DSIR LLU M.2102

Office of Technical Services

The Gold-Mercury System, by I. N. Plaksin,

RUSSIAN, per, Iz Ak Nauk SSSR, Sekh Fiz Khim Analiz,
Vol X, 1936, pp 129-159.

NLL M. 2667

Sci - Chem

61-23515

Dec 61

Scorptive Leaching in Hydrometallurgical Processes,
by I. N. Flaksin, A. I. Sinel'nikova, A. Yu. Beilin,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6,
1959, 1359-1361.

CB

Sci

Oct 60

130,667

The Adsorption and Reaction Properties of Oxygen
and the Surface Properties of Gold, Silver and
Copper, by I. N. Plaksin, S. V. Bessonov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LX, No 4,
1948, pp 637-639.

Res Info Sv R.561

Sci - Chemistry
Jan 1956/CTS No 77

30,536

53 Nassau St., New York 5, N.Y.

Use of the (α , n) Reaction for the Quantitative
Determination of the Beryllium, Boron and
Fluorine Content of Concentration Products, by
I. N. Plaksin, V. N. Smirnov, L. P. Starchik, 5 pp.

RUSSIAN, per, Atom Energ, Vol. IX, No 5, 1960,
pp 361-365.

CE

Sci

172, 187

Oct 61

The Quantitative Estimation of the Relationship
Between the Attachment of Xanthate and the Surface
Properties of Sulfide Minerals, by I. N. Plaksin,
R. Sh. Shafeyev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 8,
1959, pp 777-.

CB

Sci

Oct 60

130,656

Liquid Extraction of Complex Gold and Silver
Cyanides from Cyanide Solutions, by I. N. Flaksin,
S. N. Lashurin, 4 pp.

RUSSIAN, per, Zhurnal Metallov, Vol XX, No 9,
1961, pp 22-23.

75

Sci

Nov 62

218,005

The Application of the (γ, n) Nuclear Reaction
for the Determination of Beryllium in Solutions
and in the Solid Phase of Solutions, by I. N.
Flaksin, M. A. Belyakov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol V CKL, (CKLI),
No 5, 1961, pp 1158-1160.

GB

Sci

Nov 62

217,961

The Use of the γ -Quanta Produced as a Result of the Interaction of α -Particles with Fluorine and Boron Nuclei for the Determination of These Elements in Concentrates, by I. N. Plaksin, M. A. Elyakov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, (CXLI), No 4, 1961 pp 921-.

CB

Sci

Nov 62

217,958